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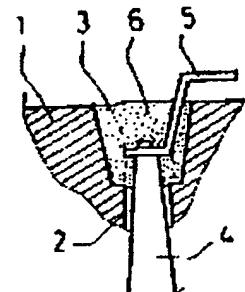
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(54) SEALING METHOD FOR POST OF STORAGE BATTERY

(57)Abstract:

PURPOSE: To eliminate use of O-ring and increase workability by making a post pass through a post through hole of a cover, pouring an ultraviolet ray setting resin in at least a part of gap between the post and the post through hole, and irradiating ultraviolet rays.

CONSTITUTION: A post through hole 2 is installed in a container cover 1, and a resin filling recess 3 is installed in the upper part of the post through hole 2. A post 4 which is extended from a strap of plate group accommodated in a container is made to pass through the post through hole 2, and a terminal is welded to the post 4. An ultraviolet ray setting resin 6 is poured in the resin filling recess 3 so that the lower part of the terminal 5 is sufficiently embedded. Then ultraviolet rays are irradiated to cure the resin 6 for several seconds. Thereby, a gap between the post 4 and the through hole 2 is sealed and the terminal 5 is fixed to the container cover 1.



LEGAL STATUS

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